Customized FORM PTO-1390

U.S. DEPARTMENT OF COMMERCE PATENT AND TRAD

# TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

TORNEY DOCKET NO. P07439US00/BAS

U.S. APPLICATION NO. (If known. see 37CFR 1.5) 09/980,453

INTERNATIONAL APPLICATION NO. PCT/JP00/03678			INTERNATIONAL FILING DATE 07 June 1999	PRIORITY DATE CLAIMED					
			·	OSE AND NOVEL PROCESS					
TITLE OF INVENTION: NOVEL PROCESS FOR PRODUCING L-EPI-2-INOSOSE AND NOVEL PROCESS  APPLICANT(S) FOR DO/EO/US: TAKAHASHI et al.									
Applicant herewith submits to the US Designated/Elected Office (DO/EO/US) the following items and other information:									
	1.	This is a <b>FIRST</b> submission o	f items concerning a filing under 35 U.S.C	C. 371.					
X	2.	2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 USC 371.							
	3. This express request to begin national examination procedures (35 USC 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 USC 371(b) and PCT Art. 22 and 39(1).								
The stand documents with the	4. A proper Demand for International Preliminary Examination was made by the 19 <sup>th</sup> month from the earliest claimed priority date.								
	5.	A copy of the International Ar	oplication as filed (35 U.S.C. 371 (c)(2))						
	a. is transmitted herewith (required only if not transmitted by the International Bureau).								
	b. has been transmitted by the International Bureau.								
		c. is not required, as the app	plication was filed in the United States Re	eceiving Office (RO/US).					
X	6.	A translation of the Internation	onal Application into English (35 U.S.C. 3	371(c)(2)).					
	7. Amendments to the claims of the International Appln. under PCT Article 19 (35 USC 371 (c)(3))								
_	a. are transmitted herewith (required only if not transmitted by the International Bureau).								
_			the International Bureau.						
		c. have not been made; hov d. have not been made and	vever, the time limit for making such ame will not be made.	ndments had NOT expired.					
	8.	A translation of the amendmen	nts to the claims under PCT Article 19 (35	5 U.S.C. 371(c)(3)).					
X	9.	An oath or declaration of the i	nventor(s) (35 U.S.C. 371(c)(4)).						
1-1 <b></b>	10. A translation of the annexes to the Int'l Prelim. Exam. Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
	Ite	ms 11 to 20 below concern do	cument(s) or information included:						
	11.	An Information Disclosure S	tatement under 37 C.F.R. 1.97 and 1.98.						
X	12. An Assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.								
X		A First preliminary amendm							
		A Second or Subsequent prelin	minary amendment.						
		A substitute specification.	1/ 1.1 1.44						
		16. A change of power of attorney and/or address letter.							
		<ul> <li>17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 &amp; 35 USC 1.821-825.</li> <li>18. A second copy of the published international application under 35 USC 154(d)(4).</li> </ul>							
			translation of the international application						
		Other items or information:	automon or and automonate approximation						
		en.							
X		••	ing Requirements under 35 U.S.C. 371.						
<u>X</u>	In the event that a petition for extension of time is required to be submitted herewith, and in the event that a separate petition does not accompany this response, applicant hereby petitions under 37 CFR 1.136(a) for an extension of time of as many months as are required to render this submission timely. Any fee is authorized in 17(c).								
			y I	Date: 12 February 2002					

U.S. APPLICATION 09/980,	INTERNATIONAL APPLICATION NO. PCT/JP00/03687			A	ATTORNEY DOCKET NO. P07439US00/BAS			
X 21. The followin	X 21. The following fees are submitted:					CALCULATIONS PTO USE ONLY		
Basic National I	Fee (37 CFR 1.492	(a) (1)-(5):				i		
Neither Int'l Prelim. Exam. fee nor Int'l Search fee paid to USPTO \$1040								
Search Repo	Search Report has been prepared by the EPO or JPO \$890							
No Int'l Preli	m. Ex. fee paid to US	SPTO but Int'l Search	fee paid	to USPTO	\$ 740			
International preliminary examination fee paid to USPTPO \$ 710								
Int'l Prelim. Ex. fee paid to USPTO & all claims satisfied PCT Art. 33(1)-(4) \$ 100							l	
X Surcharge of \$13		R APPROPRIATE  e oath or declaratio				\$		
		ate (37 CFR 1.492(e		[ ] 30 m		\$ 130.00		
CLAIMS	NUMBER FILE	D NUMBER EX	XTRA	RATE			······································	
Total Claims	22 - 20 =	2		X \$18 =	=	\$ 36.00	-	
Independent Claims	4 - 03 =			X \$84 =	=	\$ 84.00		
Multiple Depend	lent Claim(s) (if ap	<u>-                                      </u>		+ \$280 =		\$ ,		
Applicant claims	amall antitu status	TOTAL OF AB			NS =	\$ 250.00		
above are reduce		5. Sec 57 CFR 1.27.	The lee	s maicaled	-	\$		
				SUBTOT		\$ 250.00		
	X Processing fee of \$130 for furnishing the English translation later than from the earliest claimed priority date (37 CFR 1.492(f)). [] 30 mos. + \$130.00							
W. Factor manding t	TOTAL NATIONAL FEE =							
X Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property + \$40.00							<u> </u>	
03/4			TAL FI	EES ENCLOS	ED =	\$ 420.00	ļ	
02/14/2002 MNGUYEN 01 FC:154	00000076 0998045	3	Amount to be		Refunded	\$		
01 FC:154 09980453 Amount to b 02 FC:966 130.00 pp					1000	Charged	\$	
V/4 F/1 T/1 T/1		:00 (p :00 (p) cover the abo	ove fees	is enclosed.				
		.00 gp ount No. 12-0555 in			over the	above fees.		
X c. The Commissioner is hereby authorized to charge any additional fees required or credit overpayment to Deposit Account No. 12-0555.								
Note: Whom an	mronriata tima lima	it under 27 CED 1	101 02 1	105 has not be	on was	a notition to	viva (37 CED	
Note: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.  SEND ALL CORRESPONDENCE TO:								
B. Aaron Sc	SIGNATURE: SAL Sch							
At the address (below	NAME: B. Aaron Schulman							
LARSON & TAYLOR, PLC 1199 NORTH FAIRFAX ST. SUITE 900 ALEXANDRIA, VA 22314			REG. NO.: 31,877 PHONE NO.: 703-739-4900					
							Date: 12 February 2002	



#### UNITED STATES PATENT AND TRADEMARK OFFICE

Convenissioner for Patents, Box 901 United States Patent and Tendomark Office Washington, D.C., 2023

2-25-2002

FIRST NAMED APPLICANT ATTY, DOCKET NO. U.S. APPLICATION NUMBER NO P07439US00/BAS 09/980.453 Atsushi Takahashi INTERNATIONAL APPLICATION NO PCT/JP00/03678 00881 I.A. FILING DATE PRIORITY DATE LARSON & TAYLOR, PLC 06/07/1999 1199 NORTH FAIRFAX STREET SUITE 900 ALEXANDRIA, VA 22314 **CONFIRMATION NO. 6466** 371 FORMALITIES LETTER OC000000007336967

Date Mailed: 01/25/2002

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- . U.S. Basic National Fees
- · Copy of IPE Report
- · Copy of references cited in ISR
- · Copy of the International Application
- Copy of the International Search Report
- · Request for Immediate Examination

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Translation of the application into English.
- Processing fee for providing the translation of the application and/or the Annexes later than the appropriate 30 months from the priority date (37 CFR 1.492(f)).
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than the appropriate 30 months months from the priority date (37 CFR 1.492(e)) is required.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$260 for a Large Entity:

- \$130 Late oath or declaration Surcharge.
- \$130 for English translation surcharge required.

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

**VONDA M WALLACE** 

Telephone: (703) 305-3736

### PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO	
09/980,453	PCT/JP00/03678	P07439US00/BAS	